

Enterprise Budget: Jersey Replacement Heifer, 1999

Item	Unit	Quantity	\$/unit	Total	Your Farm
				Dollars	
Receipts:					
Replacement heifer	head	1	1,700.00	1,700.00	_____
Operating Costs:					
Heifer calf (day old)	head	1	200.00	200.00	_____
Feed					
Alfalfa hay	tons	3	80.00	240.00	_____
Silage	tons	2	28.00	56.00	_____
Grain/concentrates	lbs	850	0.09	76.50	_____
Salt & minerals	lbs	8	0.17	1.36	_____
Milk	gallons	10	1.00	10.00	_____
Milk replacement	bags	0.9	45.00	40.50	_____
Other direct costs					
Veterinary & medicine . . .	head	1	9.50	9.50	_____
Breeding	head	2	15.00	30.00	_____
Bedding	head	1	6.00	6.00	_____
Fuel	head	1	11.00	11.00	_____
Repairs & maintenance	head	1	22.50	22.50	_____
Death loss (3.00%)	head	1	28.50	28.50	_____
Miscellaneous	head	1	18.00	18.00	_____
Hired labor	head	1	38.00	38.00	_____
Interest @ 9.5%					
Operating capital	dollars	294		51.19	_____
Heifer	dollars	200		34.83	_____
Total operating and interest cost				873.89	_____
Net returns to operator labor, management and risk					_____
above feed costs				1,275.64	_____
above operating costs and interest				826.11	_____

Assumptions

Death loss - 3.00%
 Age sold as replacement - 22 months
 Interest on heifer is based on the initial cost of the calf
 Operating interest is based on one-half all operating costs for 22 months

Budget prepared by E. Bruce Godfrey and Clark Israelsen